

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/827200	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 13:47
L2	142	duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 13:53
L3	3	gain same duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 13:55
L4	74	gain and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 13:55
L5	0	700/44 and gain and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 13:55
L6	1	"700"/\$ and gain and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 13:56
L7	12	"363"/\$ and gain and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 13:57
L8	11	"363"/\$ and (main delta sample adjust\$2 gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:00
L9	1	"700"/\$ and (main delta sample adjust\$2 gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 13:58

L10	46	converter and (main delta sample adjust\$2 gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:00
L11	46	converter and (add\$3 multipl\$4) and (main delta sample adjust\$2 gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:00
L12	43	converter and (add\$3 and multipl\$4) and (main delta sample adjust\$2 gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:01
L13	0	converter and (add\$3 and multipl\$4) with duty adj cycle and (main delta sample adjust\$2 gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:02
L14	42	converter and (add\$3 multipl\$4) with duty adj cycle and (main delta sample adjust\$2 gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:05
L15	42	converter and (add\$3 multipl\$4) with duty adj cycle and (delta adjust\$2 gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:05
L16	0	converter and (add\$3 multipl\$4) with duty adj cycle and (delta and adjust\$2 and gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:06

L17	0	(add\$3 multipl\$4) with duty adj cycle and (delta and adjust\$2 and gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:09
L18	0	(delta and adjust\$2 and gain) near3 duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:09
L19	0	(delta and adjust\$2 and gain) with duty adj cycle and duty adj cycle near3 (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:10
L20	0	(delta and adjust\$2 and gain) with duty adj cycle and duty adj cycle with (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:10
L21	2	(delta and gain) with duty adj cycle and duty adj cycle with (predict\$4 feed-forward feedforward feed adj forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:10
L22	0	delta near2 duty adj cycle and duty adj cycle near2 predict\$4 and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:12
L23	3	delta with duty adj cycle and duty adj cycle with predict\$4 and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:14
L24	962	(feed adj back feedback feed-back) same error same duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:15
L25	0	(feed adj back feedback feed-back) same error same duty adj cycle and delta near duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:15

L26	3	(feed adj back feedback feed-back) same error same duty adj cycle and delta near5 duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:16
L27	245	(feed adj back feedback feed-back) same error same duty adj cycle and (delta adjust\$4) near5 duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:16
L28	230	(feed adj back feedback feed-back) same error same duty adj cycle and (delta adjust\$4) near3 duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:17
L29	0	(feed adj back feedback feed-back) same error same duty adj cycle same (delta and adjust\$4) near3 duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:17
L30	79	(feed adj back feedback feed-back) same error same duty adj cycle same (delta adjust\$4) near3 duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:17
L31	63	(feed adj back feedback feed-back) same error same duty adj cycle same (delta adjust\$4) near3 duty adj cycle same output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:17
L32	0	(feed adj back feedback feed-back) same error same duty adj cycle same (delta adjust\$4) near3 duty adj cycle same output same predict\$4 and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:18
L33	5	(feed adj back feedback feed-back) same error same duty adj cycle same (delta adjust\$4) near3 duty adj cycle same output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:19
L34	6	(feed adj back feedback feed-back) same error same duty adj cycle and (delta adjust\$4) near3 duty adj cycle same output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:21

L35	55	(feed adj back feedback feed-back) same error same duty adj cycle and (delta adjust\$4) near3 duty adj cycle and output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:21
L36	48	(feed adj back feedback feed-back) same error same duty adj cycle and (delta adjust\$4) near3 duty adj cycle and duty adj cycle same output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:21
L37	25	(feed adj back feedback feed-back) same error same duty adj cycle and (delta adjust\$4) near3 duty adj cycle and linear\$4 same duty adj cycle same output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:23
L38	44	(feed adj back feedback feed-back) same error same duty adj cycle and (delta adjust\$4) near3 duty adj cycle and linear\$4 and duty adj cycle same output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:29
L39	1	dc-dc and (feed adj back feedback feed-back) same error same duty adj cycle and (delta adjust\$4) near3 duty adj cycle and linear\$4 and duty adj cycle same output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:30
L40	2	dc-dc and (feed adj back feedback feed-back) same error same duty adj cycle and duty adj cycle same output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:30
L41	2	dc-dc and (feed adj back feedback feed-back) same error same duty adj cycle and (delta first predict\$4 adjust\$4) near3 duty adj cycle and output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:33

L42	1	dc-dc and error with duty adj cycle and (delta first predict\$4 adjust\$4) near3 duty adj cycle and output same (predict\$4 feed adj forward feedforward feed-forward) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:38
L43	4	(dc-dc and (delta first predict\$4 adjust\$4) near3 duty adj cycle and (predict\$4 feed adj forward feedforward feed-forward)).clm. and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 14:42
L44	4	(dc-dc and (delta first predict\$4 adjust\$4 main) near3 duty adj cycle and (predict\$4 feed adj forward feedforward feed-forward)).clm. and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:29
L45	0	linear near predict\$4 near control\$4 same duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:30
L46	35	linear\$4 same predict\$4 same control\$4 same duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:32
L47	35	linear\$4 same predict\$4 same control\$4 same duty adj cycle and output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:32
L48	28	linear\$4 same predict\$4 same control\$4 same duty adj cycle same output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:34
L49	165	predict\$4 same control\$4 same duty adj cycle same output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:34
L50	85	predict\$4 same control\$4 same duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:35

L51	47	control\$4 same predict\$4 with duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:37
L52	2	"700"/\$ and predict\$4 with duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:38
L53	13	"363"/\$ and predict\$4 with duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:41
L54	35	"323"/\$ and predict\$4 with duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:43
L55	3	"307"/\$ and predict\$4 with duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:43
L56	0	dc-dc and predict\$4 with duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 16:44
L57	4	predict\$4 near4 duty adj cycle near4 output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:37
L58	1	gain and predict\$4 near4 duty adj cycle near4 output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:39
L59	48	gain and predict\$4 with duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:39
L60	0	dc-dc and gain and predict\$4 with duty adj cycle with output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:39

L61	4	dc-dc and gain and predict\$4 same duty adj cycle same output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:42
L62	4	gain near factor and predict\$4 same duty adj cycle same output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:44
L63	41	gain near factor same duty adj cycle same output and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:44
L64	35	gain near factor same duty adj cycle with (predict\$4 adjust\$4 output) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:44
L65	13	gain near factor same duty adj cycle near4 (predict\$4 adjust\$4 output) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:45
L66	40	gain near factor with one and duty adj cycle near4 (predict\$4 adjust\$4 output) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:45
L67	5	gain near factor near3 one and duty adj cycle near4 (predict\$4 adjust\$4 output) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:47
L68	9	gain near factor near5 one and duty adj cycle near4 (predict\$4 adjust\$4 output) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:49
L69	90	inverse near function and duty adj cycle near4 (predict\$4 adjust\$4 output) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:50
L70	14	inverse near function with (first order) and duty adj cycle near4 (predict\$4 adjust\$4 output) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:50

L71	0	inverse near function with first near order and duty adj cycle near4 (predict\$4 adjust\$4 output) and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:50
L72	1	inverse near function with first near order and duty adj cycle and (@ad<"20031216" @rlad<"20031216")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/24 17:50